

## REMARKS

The FINAL Office Action of November 29, 2005 has been carefully considered. Reconsideration of this application, as amended, is respectfully requested. Claims 1-3, 8, 10-13, 16-18, 21-24, and 29-38 are pending in this application. Of these, 1, 10, 12, and 17 are independent claims.

An Amendment faxed July 7, 2004 amended claims 1, 3-4, 7-8, 11-12, 14, canceled claims 9 and 19-20, and added claims 21-28. An Amendment faxed February 3, 2005, entered by RCE filed March 29, 2005, canceled claims 4-7, 9, 14-15, 19-20, and 25-28 and amended the claims 1-3, 8, 10-12 and 17-18. An Amendment faxed September 14, 2005 amended claims 1-3, 8, 10-13, and 17-18 and added new claims 29-38.

This amendment amends claims 3, 11, 18, and 38 to remove the term "generally" therefrom for the reasons discussed below. No new matter is believed to be introduced by these amendments.

### 1. Response to Rejection Under 35 USC 112

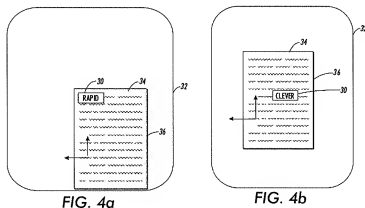
The Office Action rejects claim 18 under 35 USC 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the invention for using the limitation "generally fixed position". In response thereto Applicant amends claim 18 to recite a "fixed position" in its place. Accordingly Applicant respectfully believes this rejection to be overcome together with the rejections of dependent claims 23-24. For consistent use of the limitation throughout the claims, Applicant amends claims 3, 11, and 38 to place them in a similar form to claim 18.

### 2. Response to Rejection Under 35 USC 103

The Office Action on pages 3-21 rejects claims 1-3, 8, 10-13, 16-18, 21-24, and 29-38 under 35 USC 103(a) as being unpatentable over Reicheck et al., US Patent No. 5,960,448 (hereinafter referred to as "Reicheck") in view of Mclan et al., US Patent No. 6,130,968 (hereinafter referred to as "Mclan") further in view of Allam et al., US Patent Publication 2002/0116420. Applicant respectfully requests reconsideration in view of the reasons set forth below, in which claim 12 is discussed as the representative

independent claim of independent claims 1, 10, 12, and 17.

Applicant's claimed invention set forth in independent claim 12 is directed at a method for operating a display apparatus to generate a display image (ref. num. 30) for displaying a sequential presentation of words from a selection of text. In sequentially presenting words from the selection of text, a *thumbnail view* (ref. num. 34) is moved *relative to a first display region* (ref. num. 30) as words from the section of text are sequentially presented in the first display region (ref. num. 30) one after another in time *to indicate at least an approximate location within the thumbnail view* (ref. num. 34) *of the word currently presented in the first display region* (e.g., "RAPID" in figure 4a and "CLEVER" in Figure 4b) as shown in Applicant's Figures 4a and 4b reproduced below.



In contrast, Mclan discloses a high speed display and method for enhancing the readability of rapidly displayed text, "in which a body of the text containing words previously read is displayed in a [secondary] window separated from a [word display] window in which words are sequentially and rapidly presented" (see column 3, lines 1-4 of Mclan, emphasis added; also see column 4, lines 53-58) as shown in Mclan's Figure 5 reproduced below. In one embodiment, the secondary window is generated only "when the high speed display is stopped" (see column 8, lines 33-34 of Mclan, emphasis added). In another embodiment, a word displayed in the word display window is added to the secondary window only "after the word is displayed" in the word display window (see column 9, lines 9-11 of Mclan, emphasis added). "In this way, a reader of the text may be reading the text in the rapidly changing display in that window at a high rate of speed and may also scan previously read words in the body of text." (See

column 4, lines 61-65 of Mclan).

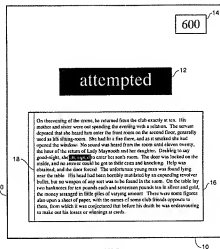


FIG. 5

In addition, Reicheck, taken singly or together with Mclan, fail to disclose or suggest movement of a thumbnail view relative to a display region as claimed by Applicant in independent claim 12, as Reicheck is limited to disclosing the display of an enhanced view of a region of a document image relative to another, as described in column 2, lines 1-20. Reicheck's Figure 9 reproduced below illustrates one embodiment of the enhanced view region (Tear 900) for a given region of interest (900).

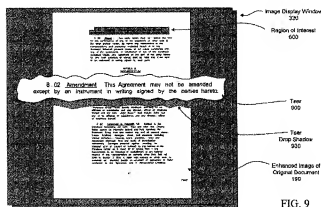
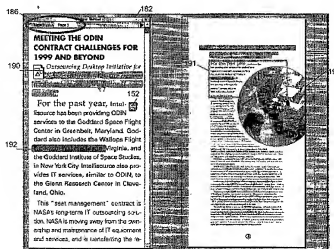


FIG. 9

Further, Allam, taken singly or together with Mclan and Reicheck, fail to disclose or suggest movement of a thumbnail view relative to a display region as claimed by

Applicant in independent claim 12, as Allam concerns an enhanced interactive window (EIW) (ref. num. 182) that works together with a document adhering to a page description format (ref. num. 194) as shown by Allam in Figure 3 reproduced below (see Allam paragraph 0041). The bounding box 191 in the page description window 194 shows the text in EIW 182 (see Allam paragraph 0043). Picture 195 in the page description window 194 is depicted as icon 190 in EIW 182 (see Allam paragraph 0044). Text 192 may be highlighted in EIW 182 and notes may be added as shown by icon 152 (see Allam paragraphs 0044 and 0047, respectively).

FIG. 3



Referring now to the detailed rejection of claim 12 set forth on pages 3-9 of Office Action, Applicant respectfully submits that McIn taken singly or together with Allam and/or Reichack fails to disclose or suggest Applicant's claimed limitation set forth in claim 12 and shown in Figures 4a and 4b reproduced above of: moving in a display image 32 a thumbnail view 34 relative to a display region 30, as the words from the section of text are sequentially presented in the display region 30, to indicate at least an approximate location within the thumbnail view 34 of the word currently being displayed in the first display region 30 (e.g., RAPID and CLEVER).

More specifically, in contrast with Applicant's claimed invention set forth in independent claims 1 and 12, McIn, as disclosed in column 3, line 54, concerns the movement of a body of text through a display window (i.e., the sequential display of

text) – not the movement of a thumbnail view relative to a display region. Further, Mclan fails to disclose or suggest that the word display window 12 and the text display window 16 shown in Figure 5 move relative to each other.

In addition, Reicheck, taken singly or together with Mclan and/or Allam, also fails to disclose or suggest movement of a thumbnail view relative to a display region as claimed by Applicant in independent claims 12, as Reicheck is limited to disclosing the enhanced view of a region of a document image relative to another, as described in column 2, lines 1-20.

Finally, Allam taken singly or together with Mclan and/or Reicheck, also fail to disclose or suggest movement of a thumbnail view relative to a display region as claim by Applicant in independent claim 12, as Allam is limited to disclosing the use of an Enhanced Interactive Window (EIW) that works in tandem with an electronic document adhering to a page description, such as a document in a pdf file format.

Accordingly, Applicant respectfully submits that independent claim 12 is patentably distinguishable over Reicheck taken singly or in combination with Mclan and/or Allam. In addition, it should be noted that independent claims 1, 10 and 17 contain the same or very similar limitations to those discussed above with respect to independent claim 12, respectively, and therefore the argument presented above with regard to claim 12 applies equally to claims 1, 10 and 17.

Insofar as claims 2-3, 8, 11, 13, 16, 18, 21-24, and 29-38, are concerned, these claims depend from one of now presumably allowable independent claims 1, 10, 12 and 17 and are also believed to be in allowable condition.

### 3. Request For Restatement Of Rejection

Allam was filed December 15, 2000, AFTER the filing of Applicant's invention on November 8, 2000. Allam claims priority to Provisional Patent Application Serial No. 60/236,236, filed September 28, 2000 (hereinafter "Allam Provisional").

The Office Action relies on paragraphs 0006, and 0040-0050 of *Allam* in rejecting Applicant's invention. However, portions of paragraphs 0040-0050 are NOT disclosed in the *Allam Provisional*.

In view of the non-disclosure of portions of paragraphs 0040-0050 in *Allam*, Applicant respectfully submits that those portions of paragraphs 0040-0050 disclosed in *Allam* filed December 15, 2000 may not be relied on as prior art under 35 USC 103(a) in rejecting Applicant's invention, because Applicant's claimed invention is entitled to a filing date of November 8, 2000.

Applicant therefore respectfully requests in view of the forgoing that the final rejection of claims be withdrawn and restated to not rely on portions of *Allam* which were not disclosed in the *Allam Provisional*, including but not limited to those portions of *Allam* describing the use of "thumbnails".

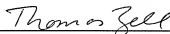
#### 4. Fee Authorization And Extension Of Time

No additional fee is believed to be required for this amendment or response, however, the undersigned Xerox Corporation attorney hereby authorizes the charging of any necessary fees, other than the issue fee, to Xerox Corporation Deposit Account No. 24-0025. This also constitutes a request for any needed extension of time and authorization to charge all fees therefor to Xerox Corporation Deposit Account No. 24-0025.

#### 5. Conclusion

In view of the foregoing remarks, reconsideration of this application and allowance thereof are earnestly solicited. In the event the Examiner considers a personal contact advantageous to the disposition of this case, the Examiner is hereby requested to call Attorney for Applicant(s), Thomas Zell.

Respectfully submitted,



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